## Attachment I Independent Government Cost Estimate Calumet Container Site Hammond, Indiana October 2002

## 1. Clean-up Contractor

Personnel: I Response Manager @ \$50/hour x 12 hours/day x 90 days = \$54,000

1 Field Clerk @ \$40/hour x 12 hours/day x 90 days = \$43,200

2 Equipment Operators @ \$40/hour x 8 hours/day x 90 days = \$ 57,600

2 Equipment Operators @ 55/hour x 4 hours/day x 90 days = 539,600

2 Clean-up Techs® 30/hour x 8 hours/day x 90 days = 43,20

2 Clean-up Techs @ 40/hour x 4 hours/day x 90 days = \$28,800

1 Foreman @  $$35/hour \times 8 hours/day \times 90 days = $25,200$ 

1 Foreman @ \$45/hour x 4 hours/day x 90 days = \$16,200

7 Per diem @  $$85/\text{day} \times 90 \text{ days} = $53,550$ 

Subtotal = \$361,350

Equipment: 4 Pick-up Truck @  $$60/\text{day} \times 90 \text{ days} = $21,600$ 

1 Excavator @ \$7450/month x 3 months = \$22,350 1

Loader @ \$5200/month x 3 months = \$15,600

1 Dozer @ \$7500/month x 3 months = \$22,500

2 Office Trailers @  $\$1,000/month \times 3 months = \$6,000$ 

Subtotal = \$88,050

Transportation & Disposal:

Dispose of Metals/VOCs Soil Backfill soil 19,250 yd $^3$  x \$ 16.65/yd $^3$  = \$320,513 Backfill soil 19,250 yd $^3$  x \$ 8/yd $^3$  = \$154,000 Transport Waste 19,250 yd $^3$  x \$ 12/yd $^3$  = \$231,000 Transport Backfill 19,250 yd $^3$  x \$ 6/yd $^3$  = \$115,500 Scrap Metal 500 yd $^3$  x 10/yd $^3$  = \$5,000 Subtotal =\$710,513

Other Costs: Lab analysis \$10,000

Electricity, phone, porta-johns, etc. \$10,000

Subtotal = \$20,000

Grand Total \$1,179,913

## Attachment I Continues Independent Government Cost Estimate Calumet Container Site Hammond, Indiana October 2002

## 2. START Contractor

START tasks to include oversight, sampling, monitoring, technical support, and health and safety support.

1,620 Labor hours (a; \$75 /hour = \$121,500

3. U.S. EPA

U.S. EPA site management activities

Direct: (1,080 Labor hours + 108 HQ hours) @ \$30/hour = \$ 35,640 Indirect: 1,080 Labor hours @ \$65/hour = \$ 70,200 \$105,840